



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CHEN, HORN  
Application No.: 09/716757  
Filed: November 20, 2000  
For: Hybrid Sleeve Material and Structure  
Examiner: Urmi Chattopadhyay  
Group Art Unit: 3738

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APR 22 2003  
TECHNOLOGY CENTER R3700

Commissioner for Patents  
Washington, D.C. 20231

Docket No.: S63.2B-9494-US

**Amendment After Final And Request For Reconsideration**

This amendment is in response to the office action mailed **February 4, 2003**.

Please amend the application as follows:

**In The Specification:**

Insert the following paragraph in the specification before the paragraph starting on page 8, line 30:

The second material may also be relatively smoother than the first material.

**In The Claims:**

✓ Please cancel claim 13 without prejudice.

**Remarks**

Applicant has cancelled claim 13 without prejudice.

Applicant has amended the specification as requested by the Examiner.

Willard US 5980530 teaches the equivalence of using either metal or plastic for the reinforcing rings 34. Col. 3, lines 61. Willard US 5980530 does not disclose the hardness of the polyurethane tubing of sleeves 22 and 24, nor the hardness of the polyimide or polyethylene

Okay to  
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WC 4/30/03

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(N.E.)  
S. Bryce  
4/23/03



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**TRANSMITTAL LETTER**


1. In regard to the above-identified application, we are submitting the attached:  
**4 page Amendment; VAS Transmittal Letter; and Postcard.**
2. With respect to fees:  
☒ No additional fee is required.  
☐ Attached is check(s) in the amount of \$  
☐ Charge additional fee to our Deposit Account No. 22-0350.
3. **CONDITIONAL PETITION FOR EXTENSION OF TIME**  
This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time or for a petition and fee for any other matter petitionable to the Commissioner as required. If any extension of time for the accompanying response is required or if a petition for any other matter is required, by petitioner, Applicant requests that this be considered a petition therefor.
4. Notwithstanding paragraph 2 above, if any additional fees associated with this communication are required and have not otherwise been paid, including any fee associated with the Conditional Petition for Extension of Time, or any request in the accompanying papers for action which requires a fee as a petition to the

Commissioner, please charge the additional fees to Deposit Account No. 22-0350.  
Please charge any additional fees or credit overpayment associated with this  
communication to the Deposit Account No. 22-0350.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

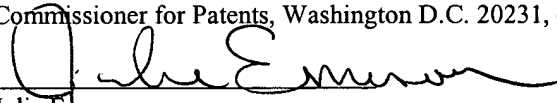
Date: April 11, 2003

By:   
Richard A. Arrett  
Registration No.: 33153

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**Certificate Under 37 CFR 1.8:** I hereby certify that this Transmittal Letter and the paper(s) as described  
herein, are being deposited in the U.S. Postal Service, as FIRST CLASS MAIL, addressed to  
Commissioner for Patents, Washington D.C. 20231, on April 11, 2003.

  
Julie Emerson